

**REMARKS**

Claims 1-3, 6, 7, 9-12 and 14-21 are presently pending and allowed in the application.

First, it is noted that the allowed claims are incorrectly stated in paragraph 1 of the Notice of Allowability. The allowed claims are 1-3, 6, 7, 9-12 and 14-21, as correctly stated in the cover page of the Notice of Allowability.

Second, in reviewing the claims after allowance, a typographical error was noted in line 5 of claim 1, where the word “one” was inadvertently omitted in the last Amendment. This word did appear in claim 1 of the Amendment dated October 26, 2006, and claim 1 was not indicated as being amended in the Amendment of October 1, 2007. Therefore, it is clear that this was merely a typographical error, and only cursory review is needed by the Examiner. Entry of the amendment after allowance under 37 CFR § 1.312 is proper and respectfully solicited.

**COMMENTS ON EXAMINER’S STATEMENT OF REASONS FOR  
ALLOWANCE**

With respect to paragraph 2 of the Reasons For Allowance, the Examiner’s characterization of independent claims 1 and 17 is incorrect. In both cases the Examiner states that the object comprises a plurality of cured resin layers accumulated “one on top of the other” wherein at least one cured resin layer comprises “a blend of two polymers....” Neither of claims 1 and 17 recites that the layers are accumulated “one on top of the other” or that at least one layer comprises “a blend of two polymers.” While the claims may include the cured resin layers being accumulated one on top of the other, the claims are not limited to such an arrangement.

Moreover, while the at least one cured resin layer comprises two polymers, namely a cured polymer comprising the sea component and a different polymer forming the island components, the claims do not state, and Applicant does not necessarily agree, that the cured resin layer comprises a “blend” of the two polymers. It is true that one embodiment of the method for forming the objects (as recited in claims 12) starts with a homogeneous mixture of a

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polymerizable compound for the sea component and a polyalkylene ether compound for the island components. However, this homogeneous mixture is then irradiated and processed in a fabricating procedure, so that the island components are dispersed in a sea component. Characterization of this structure as a "blend" may be questionable, particularly in claim 17 where the upper portion of the cured resin layers does not contain any island components. In any event, the term "blend" does not appear in claims 1 and 17.

Therefore, Applicant respectfully objects to the Examiner's Statement of Reasons for Allowance at least for the above reasons.

Respectfully submitted,  
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